

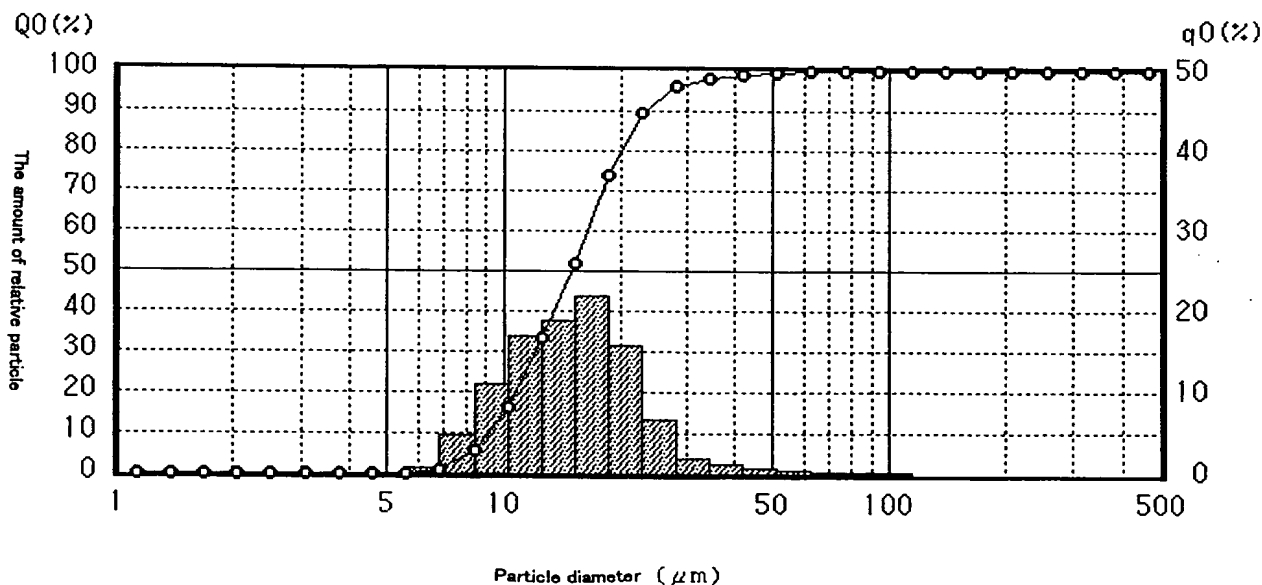


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FIGURE 8

Shimazu SALD-2000A	(SALD-2000A-98A2: V1.01)
[Grain occasion distribution data]	(File name): Nanomizer
	(Measurement date): 01/02/26
	(Measurement time): 15:17:51

Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value
x (μm)	Q0 (%)	q0 (%)	x (μm)	Q0 (%)	q0 (%)	x (μm)	Q0 (%)	q0 (%)
(1) 700.00	100.00	0.00	(18) 22.91	89.14	15.71	(35) 0.75	0.00	0.00
(2) 572.45	100.00	0.00	(19) 18.73	73.44	21.76	(36) 0.61	0.00	0.00
(3) 468.14	100.00	0.00	(20) 15.32	51.67	18.70	(37) 0.50	0.00	0.00
(4) 382.84	100.00	0.00	(21) 12.53	32.97	16.88	(38) 0.41	0.00	0.00
(5) 313.08	100.00	0.00	(22) 10.25	16.09	10.85	(39) 0.34	0.00	0.00
(6) 256.04	100.00	0.00	(23) 8.38	5.24	4.64	(40) 0.27	0.00	0.00
(7) 209.38	100.00	0.00	(24) 6.85	0.61	0.61	(41) 0.22	0.00	0.00
(8) 171.23	100.00	0.00	(25) 5.60	0.00	0.00	(42) 0.18	0.00	0.00
(9) 140.03	100.00	0.00	(26) 4.58	0.00	0.00	(43) 0.15	0.00	0.00
(10) 114.51	99.99	0.02	(27) 3.75	0.00	0.00	(44) 0.12	0.00	0.00
(11) 93.65	99.97	0.07	(28) 3.06	0.00	0.00	(45) 0.10	0.00	0.00
(12) 76.58	99.91	0.16	(29) 2.51	0.00	0.00	(46) 0.082	0.00	0.00
(13) 62.63	99.75	0.33	(30) 2.05	0.00	0.00	(47) 0.067	0.00	0.00
(14) 51.22	99.42	0.61	(31) 1.68	0.00	0.00	(48) 0.055	0.00	0.00
(15) 41.89	98.80	1.17	(32) 1.37	0.00	0.00	(49) 0.045	0.00	0.00
(16) 34.25	97.63	1.85	(33) 1.12	0.00	0.00	(50) 0.037	0.00	0.00
(17) 28.01	95.78	6.64	(34) 0.92	0.00	0.00	(51) 0.030	0.00	0.00



S Level: 0 Distribution function: Nothing D sift: 0 75.0%D: 19.099 50.0%D: 15.021 25.0%D: 11.371

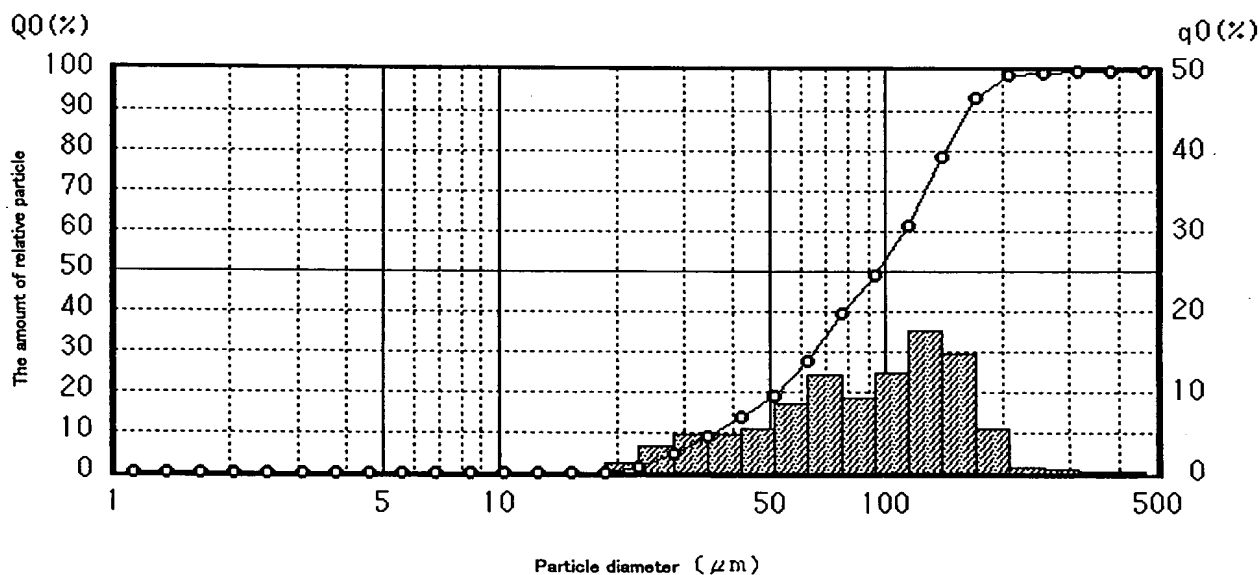


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FIGURE 9

Shimazu SALD-2000A	(SALD-2000A-98A2:V1.01)
【Grain occaasion distribution data】	(File name) : Atomization
(Sample ID)	(Measurement date) : 01/02/20
	(Measurement time) : 11:07:41

Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value
x (μm)	Q0 (%)	q0 (%)	x (μm)	Q0 (%)	q0 (%)	x (μm)	Q0 (%)	q0 (%)
(1) 700.00	100.00	0.01	(18) 22.91	1.03	1.03	(35) 0.75	0.00	0.00
(2) 572.45	99.99	0.03	(19) 18.73	0.00	0.00	(36) 0.61	0.00	0.00
(3) 468.14	99.96	0.10	(20) 15.32	0.00	0.00	(37) 0.50	0.00	0.00
(4) 382.84	99.86	0.21	(21) 12.53	0.00	0.00	(38) 0.41	0.00	0.00
(5) 313.08	99.66	0.38	(22) 10.25	0.00	0.00	(39) 0.34	0.00	0.00
(6) 256.04	99.28	0.69	(23) 8.38	0.00	0.00	(40) 0.27	0.00	0.00
(7) 209.38	98.59	5.39	(24) 6.85	0.00	0.00	(41) 0.22	0.00	0.00
(8) 171.23	93.20	14.66	(25) 5.60	0.00	0.00	(42) 0.18	0.00	0.00
(9) 140.03	78.54	17.55	(26) 4.58	0.00	0.00	(43) 0.15	0.00	0.00
(10) 114.51	60.99	12.37	(27) 3.75	0.00	0.00	(44) 0.12	0.00	0.00
(11) 93.65	48.62	9.15	(28) 3.06	0.00	0.00	(45) 0.10	0.00	0.00
(12) 76.58	39.47	12.09	(29) 2.51	0.00	0.00	(46) 0.082	0.00	0.00
(13) 62.63	27.38	8.40	(30) 2.05	0.00	0.00	(47) 0.067	0.00	0.00
(14) 51.22	18.97	5.34	(31) 1.68	0.00	0.00	(48) 0.055	0.00	0.00
(15) 41.89	13.63	4.71	(32) 1.37	0.00	0.00	(49) 0.045	0.00	0.00
(16) 34.25	8.92	4.61	(33) 1.12	0.00	0.00	(50) 0.037	0.00	0.00
(17) 28.01	4.31	3.29	(34) 0.92	0.00	0.00	(51) 0.030	0.00	0.00

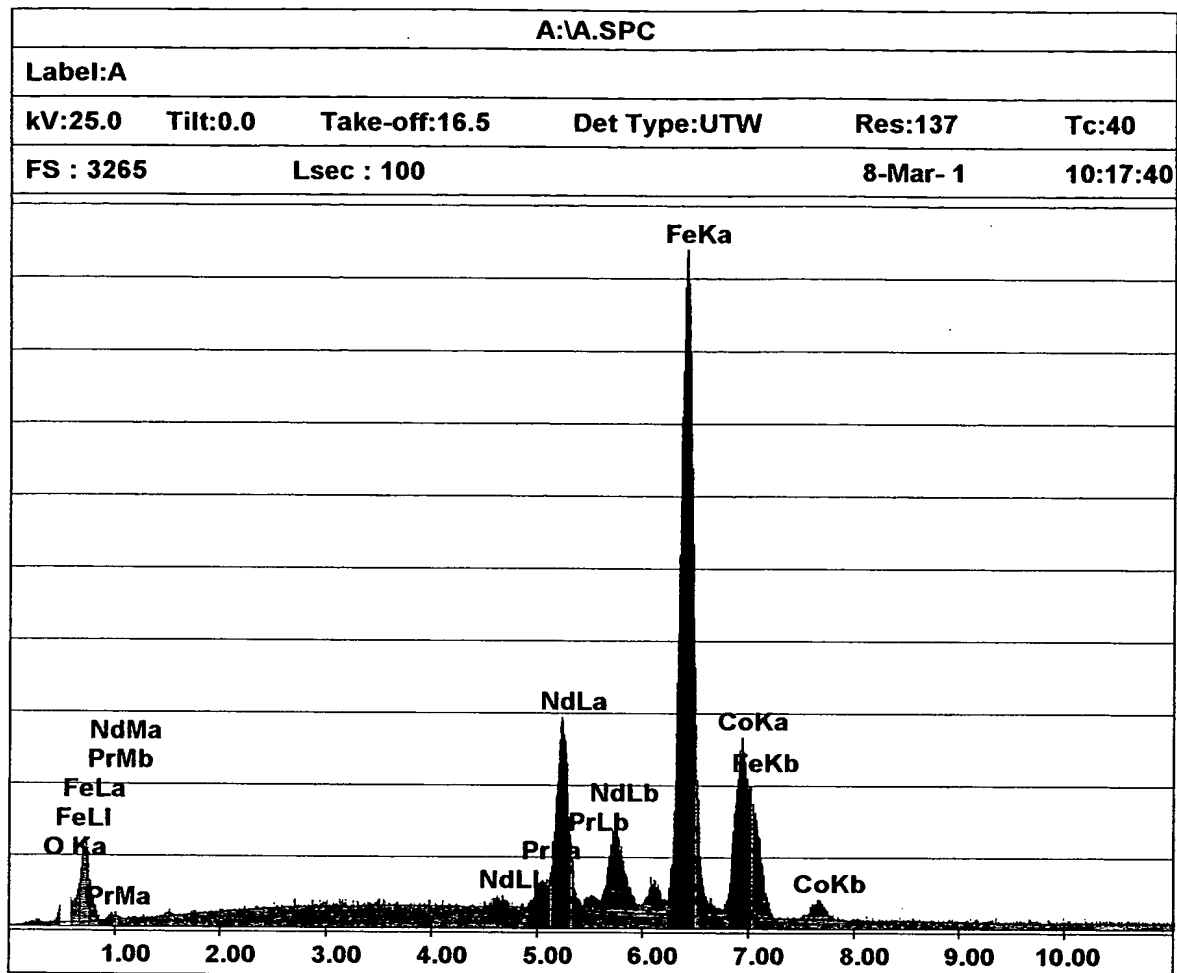


S Level: 0 Distribution function: Nothing D sift: 0	75.0%D: 135.25 50.0%D: 95.973 25.0%D: 58.862
	The mode diameter 141.254
Refractive index = 170-0.201	Mean: 85.858 Standard deviation: 00.116



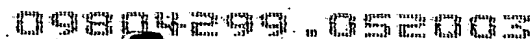
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FIGURE 10



**EDAX ZAF Quantification (Standardless)**  
**Element Normalized**

Element	Wt %	At %	K-Ratio	Z	A	F
O K	15.84	45.06	0.0581	1.1547	0.3174	1.0019
PrL	3.66	1.18	0.0391	0.8757	1.1579	1.0542
NdL	22.64	7.15	0.2437	0.8690	1.1656	1.0624
FeK	44.65	36.40	0.3964	1.0030	0.8853	1.0000
CoK	13.22	10.21	0.1131	0.9852	0.8687	1.0000
Total	100.00	100.00				



**A:\D.SPC**

